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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 1600-13500 DAR

DESIGNATED/ELECTED	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 1 1 /5 64 5 8 4							
INTERNATIONAL APPLICATION NO. PCT/EP2004/007948							
TITLE OF INVENTION PUMP DEVICE FOR THE HYDRAULIC ACTUATION OF A VALVE							
APPLICANT(S) FOR DO/EO/US BIESTER, Klaus							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).	The US has been elected (Article 31).						
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required	a is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by	b. has been communicated by the International Bureau.						
П	c. Lis not required, as the application was filed in the United States Receiving Office (RO/US).						
 An English language translation of the is attached hereto. 	e International Application as filed (35 U.S.C	c. 371(c)(2)).					
b. as been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (require	red only if not communicated by the Internal	ional Bureau).					
b. have been communicated	b. have been communicated by the International Bureau.						
c. have not been made; howe	ever, the time limit for making such amendm	nents has NOT expired.					
d. have not been made and v	vill not be made.	4.5					
8. An English language translation of th	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT					
Items 11 to 20 below concern document(s) or information included:						
11 An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.							
14. An Application Data Sheet under 37 C	CFR 1.76.						
15. A substitute specification.							
	A power of attorney and/or change of address letter.						
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
	ational Application under 35 U.S.C. 154(d)(
19. A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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IAP15 Rec'd PCT/PTO 13 JAN 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER

	10/	5645	8 4PCT/EP2004/007948	· Barriorrio.	1600-13500	SKET NOMBER
20. Other items or information:						
Published PCT Application No. WO 2005/015019 with International Search Report, Written Opinion; priority document						ocument
DE 203 11 033 and translation of the priority document						
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🔽 Basi	21.			\$ 300.00		
22. 🔽 Exan						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations					\$ 200.00	!
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US Indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 All other situations					\$ 100.00	
TOTAL OF 21, 22 and 23 =			600.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets					:
- 100 =	/50 =	x \$260		\$	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						
CLAIMS	NUMB	NUMBER FILED NUMBER EXTRA RATE		RATE	S	
Total claims	43	- 20 =	23	x \$50	\$ 1,150.00	
Independent clair	ms 2	-3=	0	x \$200	\$ 00.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) 0 + \$360					\$ 00.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,150.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					- 1 250 00	
SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					\$ 1,750.00	<u> </u>
claimed priority date (37 CFR 1.492(i)).						
TOTAL NATIONAL FEE = \$ 1,750.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						
TOTAL FEES ENCLOSED = \$						
					Amount to be refunded:	\$
					Amount to be charged	\$ 1,750.00

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ina gra	med to restore the international Application to pe	nung satus.					
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